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UTILITY PATENT PLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No.	042115	Total Pages	
		First Named Inventor or Application Identifier			P P P
		Hiroyuki EGUCHI and Motohiro SHIMIZU			8°C
		Express Mail Label No.			7548 10/7
Check Box, if applicable [ ] Duplicate					
APPLICATION ELEMENTS FOR: TWO-WAY DC-DC CONVERTER		MAIL	ADDRESS TO: Commissioner for STOP PATENT A P. O. Box 14 andria, VA 22313-	APPLICATION 450	
[XX] Fee Transmittal Form (Incorporated w. (Submit an original and a duplicate)					
2. [XX] Specification	Γotal P	ages [17]			
3. [XX] Drawing(s) (35 USC 113)	Total S	heets [4]			
4. [XX] Oath or Declaration	Total P	ages [2]			
a. [XX] Newly executed (original)					
b. [ ] Copy from prior application (37 CFR 1.63(d) (for continuation/divisional with Box 17 completed).					
<ul> <li>i. [ ] Deletion of Inventor(s)</li> <li>Signed statement attached deleting inventor(s) named in prior application,</li> <li>see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ul>					
5. [ ] Incorporation by reference (useable if box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
6. [ ] Microfiche Computer Program (Appendix)					
7. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
<ul><li>a. [ ] Computer Readable Copy</li><li>b. [ ] Paper Copy (identical to computer copy</li><li>c. [ ] Statement Verifying identity of above computers.</li></ul>	• /				
ACCOMPANYING APPLICATION PARTS					
8. [XX] Assignment Papers (cover sheet and document(s)) to: <u>HONDA MOTOR CO., LTD., Tokyo, Japan</u> Please publish the assignee data with the application.					
9. [ ] 37 CFR 3.73(b) Statement (when there is	s an ass	signee) [XX] Power of A	Attorney		



## UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

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Hiroyuki EGUCHI and Motohiro SHIMIZU

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10. [ ] English translation Document (if application)	10. [ ] English translation Document (if applicable)					
11. [ ] Information Disclosure Statement	[ ] Copies of IDS Cit	tations				
12. [ ] Preliminary Amendment						
13. [XX] Return Receipt Postcard (MPEP 503)						
14. [ ] Small Entity Status is claimed.						
15. [XX] Claim for Convention Priority	[1] Certified copy of	Priority Document is enc	closed.			
Priority of <u>Japanese</u> application No. <u>2003-067967</u> filed on <u>March 13, 2003</u> is claimed under 35 USC 119.						
16. [ ] Other						
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:						
[ ] Continuation [ ] Division [ ] Continuation-in-part (CIP) of prior application no/						
FEE TRANSMITTAL	Number Filed	Number Extra	Rate	Basic		
The filing fee is calculated below				Fee \$770.00		
Total Claims	3 - 20		x \$18.00			
Independent Claims	1 - 3		x \$86.00			
Multiple Dependent Claims			\$290.00			
Total Basic Filing Fee				\$770.00		
Reduction by 1/2 for small entity			T			
Fee for recording enclosed Assignment \$40.00						
TOTAL				\$810.00		

## **UTILITY PATENT** APPLICATION TRANSMITTAL

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[XX] A check in the amount of \$\frac{810.00}{200}\$ is enclosed to cover the filing fee. \$\frac{5770.00}{200}\$ for basic filing fee; and the assignment recordation fee of \$\frac{540.00}{200}\$.
Please charge our Deposit Account No. 50-2866 in the total amount of to cover the filing fee and the assignment recordation fee. A duplicate of this sheet is attached.
[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account no. 50-2866. A duplicate of this sheet is attached.
18. CORRESPONDENCE ADDRESS:
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
Customer No. 38834
SUBMITTED BY
Typed or Printed Name / William F. Westerman / Reg. No. 29,988
Signature Date: February 20, 2004

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 Connecticut Avenue, N.W., Suite 700 Washington, D.C. 20036 Tel: (202) 822-1100 Fax: (202)822-1111